SYSTEM AND METHOD FOR MEMORY SEGMENT RELOCATION

ABSTRACT OF THE DISCLOSURE

The present invention is directed to a system and method of evaluating the reliability of a memory segment wherein this method comprises the steps of counting malfunctioning elements in at least one instance of a defined geometric pattern of the memory segment, declaring a fault condition within the memory segment if a number of counted

5   malfunctioning elements at least equals a fault threshold, and re-mapping the memory segment in response to a declared fault condition.

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